



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D4682-043
Job Sheet 202150



Part No: D4682-043

Job Qty: 10 pcs

Part Name: Wearplate Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/21/19

Job Tracking No:

Due Date: 11/4/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: D4682 REV.F/ DSK179 REV.A IPP REV:A 13.03.27 NEW ISSUE DD VERF:JLM IPP REV:B 13.11.14 AS PER DWG REV.B DD VERF:JLM IPP REV:D 14.11.24 AS PER DWG REV.C DD VERF:JLM IPP REV:E 15.06.10 AS PER DWG REV.D DD VERF:JLM IPP REV:F 19.09.23 AS PER DWG REV.E DD VERF:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Waterjet - Flow - 1	10 pcs		11/4/19	0.17	2.50	Waterjet - Flow		DL 19/10/30
120	QC 2	10 pcs		11/4/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		DL 19/10/30
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S228503



Part: D4682 - 043
Job No: 202150
Serial No/Batch: S228503
Revision: F/A
Inspector:
Exp Date:
Instructions: Various STC's

Date: 12/02/19

130 QC 8	10 pcs	11/4/19	0.00 0.00	QC 2 - 64	
				QC 2 - 65	
				QC 2 - 5	
				QC 2 - 71	
				QC 2 - 73	
				QC 2 - 69	
				QC 8 - 12	
				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	OCT 31 2019 DAS 40
				QC 8 - 52	9-89
				QC 8 - 23	
				QC 8 - 57	
				QC 8 - 76	
				QC 8 - 61	
140 Small Fab - Brake NC - B4B	10 pcs	11/4/19	0.25 1.67	Small Fab - Brake - 1 - B4B	DAS 30 NOV 27 2019 9-89
				Small Fab - Brake - 2 - B4B	
				Small Fab - Brake - 3 - B4B	
150 QC 5	10 pcs	11/4/19	0.00 0.00	QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	DAS 40 NOV 28 2019 9-89
				QC 5 - 61	
				QC 5 - 81	
155 Automated Welding - B4B	10 pcs	11/4/19	0.25 1.67	Automated Welding - 1 - B4B	

160 Large Fab - Welded Assy-2-B4B	10 pcs	11/4/19	0.00 5.00	Large Fab - 1 - B4B	
				Large Fab - 10 - B4B	
				Large Fab - 2 - B4B	MV Dec 6/19
				Large Fab - 3 - B4B	
				Large Fab - 4 - B4B	
				Large Fab - 5 - B4B	
				Large Fab - 6 - B4B	
				Large Fab - 7 - B4B	
				Large Fab - 8 - B4B	
				Large Fab - 9 - B4B	
				Large Fab - 11 - B4B (Various)	
				Large Fab - 12 - B4B	
170 QC 9	10 pcs	11/4/19	0.00 0.00	QC 9 - 10	
				QC 9 - 18	
				QC 9 - 24	
				QC 9 - 43	
				QC 9 - 50	Q
				QC 9 - 9	
180 QC 5	10 pcs	11/4/19	0.00 0.00	QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	Q
				QC 5 - 30	
				QC 5 - 40	
				QC 5 - 61	
				QC 5 - 81	
190 Spray Paint - 2 - B4B	10 pcs	11/4/19	0.00 0.83	Spray Paint - 1 - B4B	DAS 41 DEC 06 2019
				Spray Paint - 2 - B4B	3.80
				Spray Paint - 3 - B4B	
				Spray Paint - 4 - B4B	
200 QC 5	10 pcs	11/4/19	0.00 0.00	QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	DAS DEC 10 2019 9.00

210 Packaging 3-1 - Stock - B4B 10 pcs Oscar DEC 17 2019	11/4/19	0.00 0.00	QC 5 - 61	
			QC 5 - 81	
			Packaging 3 - 1 - B4B	
			Packaging 3 - 2 - B4B	
			Packaging 3 - 3 - B4B ✓	ST598
			Packaging 3 - 4 - B4B	
			Packaging 3 - 5 - B4B	
			Packaging 3 - 6 - B4B	
			Packaging 3 - 7 - B4B	
			Packaging 3 - 8 - B4B	
			Packaging 3 - 9 - B4B	
			Packaging 3 - 10 - B4B	
			Packaging 3 - 11 - B4B	
			Packaging 3 - 12 - B4B	
			Packaging 3 - 13 - B4B	
			Packaging 3 - 14 - B4B	
			Packaging 3 - 15 - B4B	
			Packaging 3 - 16 - B4B	
			Packaging 3 - 17 - B4B	
			Packaging 3 - 18 - B4B	
			Packaging 3 - 19 - B4B	
			Packaging 3 - 20 - B4B	
			Packaging 3 - 21 - B4B	
			Packaging 3 - 22 - B4B	
			Packaging 3 - 23 - B4B	
			Packaging 3 - 24 - B4B	
			Packaging 3 - 25 - B4B	
			Packaging 3 - 26 - B4B	
			Packaging 3 - 27 - B4B	
			Packaging 3 - 28 - B4B	
			Packaging 3 - 29 - B4B	
			Packaging 3 - 30 - B4B	
			Packaging 3 - 31 - B4B	
			Packaging 3 - 32 - B4B	
			Packaging 3 - 33 - B4B	
			Packaging 3 - 34 - B4B	
			Packaging 3 - 35 - B4B	
			Packaging 3 - 36 - B4B	
220 QC 21 - SA 10 pcs	11/4/19	0.00 0.00	QC 21 - SA - 21 ✓	ST598
			QC 21 - SA - 70	DAS
			QC 21 - SA - 53	21

Part Op 110 - 1-Cut DSK179-3 as per DWG. DWG. Rev: A PROG. Rev: A 2-Debur if necessary

Descriptions: 120 - (QC2- Inspect parts off machine FAI/FAIB)

130 - (QC8- Inspect parts - second check)

140 - FORM D4682-3 WEARPLATE AS PER DWG

150 - (QC5- Inspect part completeness to step on W/O)

155 - ***USE DT10493*** APPLY HARD SURFACING WELD BEAD 0.06 - 0.13 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING) BATCH: M139025

160 - ***MINIMUM 7 WELDS DISTRIBUTED ACROSS SHIM AND MINIMUM 1 WELD PER INDICATED COLUMN*** 1- WELD SHIMS AS PER DWG A/R Hardcoat S.S. Batch: M136585 2- TRANSFER DRILL 00.188 DRAIN HOLE FROM WEARPLATE THRU SHIM

170 - (QC9- Inspect visual per QSI004- Fusion Welds)

180 - (QC5- Inspect part completeness to step on W/O)

190 - 1- COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020-0.040 THICK PER QSI 005 SECTION 4.9 BATCH: 5235921 2- OPEN UP DRAIN HOLE IF NECESSARY TO 0.188 AFTER APPLYING TEXTURED COATING AS PER DWG 3- INDICATE FWD DIRECTION IN LOCATION SHOWN USING WHITE PAINT MARKER AFTER FINISH

200 - (QC5- Inspect part completeness to step on W/O)

210 - (Identify as per dwg & Stock Location: _____)

220 - (QC21- Final Inspection - Work Order Release)

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
M304S18GA	304/316 .050 Sheet	13.1000 sf (1.31 ea)	110-Waterjet - Flow - 1	
D4682-9	Wearplate Shim	10 pcs (1 ea)	160-Large Fab - Welded Assy-2- B4B	^{KS} S227406
D4682-13	Saddle Shim	10 pcs (1 ea)	160-Large Fab - Welded Assy-2- B4B	S230680 / S227435 ^{KS} S224876
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Waterjet - Flow - 1	M304S18GA	13	52	0
160-Large Fab - Welded Assy-2- B4B	D4682-13	10	0	0
	D4682-9	10	25	0
Part Specifications				
Specifications could not be found.				

Plex 10/21/19 10:04 AM Dart.lajeunesse.marie



Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐			DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Eng. (Non-AW) ☐ Engineering ☐ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Water Jet ☐ Large Fab ☐ Finishing ☐ Rec/Store/Packaging ☐ Supplier ☐ Quality ☐											
Date :	Sequence #:		QTY Affected :		MRB (QS1042)											
Description Work Order Deviation					Disposition											
Root Cause ☐ Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors					FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled Other/Details:						☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread					